

What is claimed is:

1. A method of realistically displaying and interacting with electronic files comprising the steps of:
 - 5 separating an electronic file into a plurality of sub-elements;
 instantiating a frame manager object for controlling user interface frame windows;
and
 generating a primary frame for displaying an initial sub-element.
- 10 2. A method as claimed in Claim 1 further comprising the step of responsive to an appropriate user action, generating a secondary frame for another sub-element.
3. A method as claimed in Claim 1 wherein the frame manager object includes a list of frames generated.
- 15 4. A method as claimed in Claim 1 wherein the primary frame is singular.
5. A method as claimed in Claim 1 wherein the step of generating the primary frame includes the step of generating an invisible frame.
- 20 6. A method as claimed in Claim 4 wherein the invisible frame is used to control closing an application using the frame manager object.
7. A method as claimed in Claim 2 wherein the primary frame includes a user selectable object.
- 25 8. A method as claimed in Claim 6 wherein the appropriate user action includes selecting the user selectable object.
9. A method as claimed in Claim 2 wherein the primary frame includes a plurality of user selectable object.
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10. A method as claimed in Claim 8 wherein the appropriate user action includes selecting one of the plurality user selectable objects.
11. A software architecture for graphically displaying electronic files comprising:
- 5 an application executable;
- a frame manager object instantiatable by the application executable for managing all frame windows needed by the application; and
- an initial frame window for displaying a sub-element of a file.
- 10 12. A software architecture as claimed in Claim 11 wherein the initial frame window controls creation and destruction of further frame windows.
13. A software architecture as claimed in Claim 13 wherein further frame windows are each for displaying a sub-element of a file.
- 15 14. A software architecture as claimed in Claim 13 wherein each further frame window includes an extension manager.
- 20 15. A software architecture as claimed in Claim 14 wherein the extension manager controls enhancement extensions.
16. A software architecture as claimed in Claim 14 wherein the extension manager controls document extensions.